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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके।
Separate paging is given to this Part in order that it may be filed as a separate compilation

भाग III-खंड 2

PART III—SECTION 2

पेटेन्ट कार्यालय द्वारा जारी की गई पेटेन्टों और डिजाइनों से सम्बन्धित प्रविष्टिचनाएं और नोटिस
Notifications and Notices issued by the Patent Office relating to Patents and Designs

THE PATENT OFFICE

Patents and Designs

Calcutta, The 2nd December, 1967

The dates shown in crescent brackets are the dates claimed

Under Section 78 A of the Act.

The 10th November, 1967

113109. Mrs. Sarala Malhotra. Sheath for shirt collar, cuff or the like wearing garments.
113110. H.L. Narasimhamurthy. A rotary actuating valve impeller type internal combustion engine.
113111. Metallgesellschaft A.G. Process for the catalytic conversion of so 2 to so 3 with production of sulfuric acid.
113112. F.K. Nabulillo, I.I. Koval, Z.M. Buzoca, F.M. Gertsik, B.V. Marfin and V.A. Rabinovich. Primary alkaline cell.
113113. Farbwerke Hoechst Aktiengesellschaft Vormals Meister Lucius and Bruning. Process for printing textile materials of natural or regenerated cellulose with reactive dyestuffs.
113114. C. Mohan, G.S. Rihal and B.S. Devgun. Improvements in or relating to tractors for working agricultural implements.
113115. C. Mohan, G.S. Rihal and B.S. Devgun. Improvements in or relating to tractors for working agricultural implements.
113116. Chilmotex S.A. Novel regenerated cellulose filaments.
113117. Gestetner Limited. Improvements in or relating to clutches. (16th November, 1966).
113118. Shell Internationale Research Maatschappij N.V. Alpha olefin block copolymers and their preparation.

113119. Aktiebolaget Bofors. Method and device for the manufacture of a collapsible screen.
113120. Farbenfabriken Bayer Aktiengesellschaft. Process for the preparation of vinylacetate.
113121. Farbenfabriken Bayer Aktiengesellschaft. Process for the preparation of unsaturated esters of carboxylic acids.
113122. Dr. A. Wander S.A. Carbazole derivatives.
113123. Kuniyasu Uehara Shinko Wire Company Limited and Alumax Kogyo Company Limited. Continuous hot dip aluminizing method by means of water-soluble flux.
113124. Union Carbide Corporation. Catalyst Compositions for polymerising mono unsaturated olefines (Divisional date 11th May, 1966).
113125. E. Odagaki. Apparatus for the manufacture of hanger lags for bicycle, motor cycle and the like.
113126. M/s. Veejay's Trading Corporation. An improved mixer.

Alteration of date

104934. Ante-dated to 11th March, 1966 under Rule 3 of the Indian Patents and Designs Rules 1933.
112692. Ante-dated to 22nd January, 1966 under Section 5 of the Act.
112691. Ante-dated to 22nd January, 1966 under Section 5 of the Act.
112693. Ante-dated to 22nd January, 1966 under Section 5 of the Act.

103679. The claim to priority dated 3rd January, 1966 has been abandoned and the application dated as of 2nd January, 1967, the date of filing in India.

Applications Accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the *Gazette of India* give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in the due course. The price of each specification is Rs. 2 (postage extra, if sent out of India) Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under Section 78-A of the Act.

99312. Meiji Seika Kaisha, Ltd. An agricultural anti-bacterial agent. Accepted on 2nd November, 1967.

[Containing oxyamycin as an active ingredient in an amount of 0.05 per cent to 50 per cent by weight of the agent together with a carrier.]

103571. Becker Drilling (Alberta) Ltd. Method and apparatus for making earth bore in overburden. Accepted on 23rd October, 1967.

[Comprises a hammer means a rigid tubular drill pipe having an inner and an outer pipe forming an annular chamber between them, an annular toothed bit body having passages extending axially within its teeth, and an anvil cap closing the annular chamber at the end remote from the bit body, said cap having an inlet duct and an exhaust duct.]

103704. Joseph Lucas (Industries) Limited. Pulse producing circuits. (10th February, 1965). Accepted on 2nd November, 1967.

[Comprising in combination a capacitor means for charging said capacitor, a first break down device, a second break down device, a pair of output terminals and means operable in use upon discharge.]

103720. Lansing Bagnall Limited. Improvements in or relating to motor drives suitable for use in industrial trucks. (3rd February, 1965). Accepted on 2nd November, 1967.

[Comprising in combination a ground wheel, a rotatable mounting therefor an electric motor and a housing therefor, which are mounted co-axially with the ground wheel and located in the interior of said wheel and an epicyclic gear system between the motor shaft and the driven sleeve.]

103740. Veb Chemiefaserwerk Schwarza "Wilhelm Pieck". Method of production of curled filaments and fibres. Accepted on 3rd November, 1967.

[Characterised in spinning normal granulated material in combination with a granulated material stabilised by adding end group stabilisers, like adipic acid during extraction.]

103835. Brother Kogyo Kabushiki Kaisha. Knitting machine. Accepted on 4th November, 1967.

[Has latch needles with laterally shiftable forward ends, means for selectively forwarding the needles, needle forward and shifting means and needle actuating means.]

103894. Glænzner Spicer. Improvements in or relating to universal ball joint. Accepted on 7th November, 1967.

[Comprising a ball for sliding and rolling movement in each trackway formed opposed running tracks on the boss integral with one shaft and on a barrel integral with the other shaft, concave washers holding the balls, and means holding the washers in contact with the balls.]

103979. United States Rubber Company. Fungicidal compositions suitable for protecting seeds and seedlings. Accepted on 3rd November, 1967.

[Comprises of 2, 3-dihydro-5-carboxamido-6-methyl-1,4-oxathin and an inert carrier or diluent.]

104353. Ministerul Industriei Constructiilor de Masini. Single-phase transformer for electric arc welding. Accepted on 7th November, 1967.

[Comprising magnetic core, primary winding, secondary winding, coils, column, winding for the welding current control.]

104354. Veb Maschinenfabrik und Eisengesserei Wurzen. Ozone generator. Accepted on 6th November, 1967.

[Characterised in that the oxone tubes consists of an outer and an inner tube, the inner tube acting as coolant ducts.]

104405. Allied Chemical Corporation. Polyurethanes. Accepted on 3rd November, 1967.

[Comprises mixing (a) a blowing agent comprising water (b) a tin catalyst (c) a polyalkylene ether polyol having a hydroxyl number between 30 and 100; and (d) an organic polyisocyanate having an amine equivalent of at least about 90 and comprising an undistilled phosgenation product of a toluene diamine.]

104419. The English Electric Company Limited. Improvements in polyphase relays. (22nd March, 1965). Accepted on 6th November, 1967.

[Comprising first and second means, gating means' detector circuit, monitoring means.]

104522. Council of Scientific and Industrial Research. Improvements in or relating to the inhibition of self-corrosion of aluminium as a galvanic anode in alkaline media. Accepted on 3rd November, 1967.

[Consisting in adding to the alkaline media (1) cathodic inhibitors which have valencies greater than

one but will not get reduced to the corresponding metals and (ii) addition agents for facilitating the complexing of aluminium.]

104653. Air Reduction Company, Inc. Aqueous coating composition for a cellulose web. Accepted on 30th September, 1967.

[Comprises a synthetic polymer latex and a mineral filler wherein the said latex has dispersed therein a vinyl acetate-ethylene copolymer.]

104654. Air Reduction Company, Inc. Aqueous paint compositions, a method for their application to surfaces, and surfaces coated therewith. Accepted on 10th November, 1967.

[Comprises a synthetic polymer latex and a pigment, said synthetic polymer latex comprising an aqueous medium having dispersed therein a vinyl acetate-ethylene copolymer with or without a cross linking agent.]

104776. T.M.M. (Research) Limited. Improvements relating to automatic doffing arrangements on textile lap forming machines. (15th April, 1965). Accepted on 4th November, 1967.

[Comprises doffed lap roller holding means, lap moving means and means for supporting a lap pin in aligned position as lap is moved axially out of engagement with the roller.]

104825. Kanegafuchi Spinning Co., Ltd., and Snila Viscosa Societa' Nazionale Industria Applicazioni Viscosa S.p.A. Method and apparatus for treating yarns having potential crimping properties to develop crimp in the yarns. Accepted on 6th November, 1967.

[Comprises a treating liquid bath with heating means, means for continuously feeding yarn at a constant rate into the bath and a yarn holding and delivering nip by rollers in the treating liquid.]

104845. General Dynamics Corporation. Gage control for rolling mills. Accepted on 2nd November, 1967.

[By means mounted on the roller bearing support, and acting on at least one roll to set the separation between them.]

104901. Farbenfabriken Bayer Aktiengesellschaft. Reactive dyestuffs. (17th December, 1965.) Accepted on 19th October, 1967.]

[At least one five-membered heterocyclic ring which contains at least one reactive sulphonyl substituent linked to a carbon atom of the heterocyclic ring is introduced into a dyestuff.]

104934. Joseph Lucas (Industries) Limited. Spark ignition systems. (11th March, 1965.) [Addition to No. 82662.] Accepted on 2nd November, 1967.

[The gate controlled switch is replaced by a transistor in combination with a feed back transformer which increases the base drive of the transistor as the collector emitter current of the transistor increases so as to bring the transistor saturated.]

105092. Lorraine-Escout. A method and installation for the thermal treatment of steel rails. Accepted on 30th October, 1967.

[Consisting of immersing the rail while still hot on passing out of the rolling mill in a cooling medium maintained at a constant temperature, whereby the steel undergoes a complete isothermic transformation perlitic or bainitic.]

105106. Veb Fotochemische Werke Berlin. Composition for and process of preparing photographic films with improved conductivity. (18th February, 1966.) Accepted on 3rd November, 1967.

[Compositions comprising a surface-active electrolyte in quantities of 0.1 to 2.0 per cent and cellulose ether in quantities of 0.01 to 0.5 per cent].

105126. Veb Maschinen-und Apparatebau Schkenditz. Device for electrical heating of plants for drying plates of any kind of materials, particularly sawn timber. Accepted on 4th November, 1967.

[Comprising the heat exchanger, heating elements, a tube fitted with spraying nozzles.]

105140. Tullis Russell & Company Limited. Safety paper and a method of making the same. Accepted on 4th November, 1967.

[Comprises a paper containing a dispersion of dyestuffs which is insoluble in water but partially soluble in organic solvents.]

105143. Nippon Electric Company, Limited. A waveguide device having susceptance elements with temperature compensation. Accepted on 4th November, 1967.

[Comprising a rectangular waveguide and at least two susceptance elements disposed within the said waveguide in an array along the axis of the waveguide.]

105153. K.M. Groetschel. Improvements relating to roof supports for mine workings. Accepted on 6th November, 1967.

[Comprising mobile means for storing a portion of flexible mat, means for supporting an extended portion of said mat at an elevated position adjacent to the roof and means for underpinning said extended portion at intervals along its length.]

105158. N.V. Philips Gloeilampenfabrieken. Improvements in and relating to flashlight lamps. Accepted on 6th November, 1967.

[The inner wall of bulb is coated with one or more layers of substances giving off gaseous dissociation products at low temperature, which substances like dissociation products if any, not reacting with gas in lamp, but, as the case may be, reacting with said substance.]

105175. Armour and Company. Prilling ammonium nitrate. Accepted on 6th November, 1967.

[Comprises in steps whereby fused ammonium nitrate is maintained over a plate provided with apertures and impinging upon the free flowing stream below the plate sonic vibrations to cause the streams to break into droplets.]

105181. H.B. Beer. Electrode for use in an electrolytic process a method of manufacturing the same and method of use thereof. (12th May, 1965.) Accepted on 6th November, 1967.
[Comprising core of film forming metal and layer of electrolyte or electrolysis product resistant material consisting of oxide of a metal.]
105193. The Lubrizol Corporation. Method of producing fuel for internal combustion engines. Accepted on 6th November, 1967.
[Comprising a diesel fuel and 0.01 per cent by weight of metal salt of inorganic acid.]
105323. Midland-Ross Corporation. Two wheel railway truck. Accepted on 4th November, 1967.
[Comprising a downwardly facing spring seat provided on the wedge in vertical registry with one of the upwardly facing spring seats on the saddle and separate spring means between each pair of vertically-registering spring seats.]
105332. Aluminum Laboratories Limited. Apparatus for vapourising a normally solid substance. Accepted on 8th November, 1967.
[Apparatus for vapourizing a normally solid substance in enclosure from a hot molten material over which atmosphere of said substance is maintained and the said solid material is fed to it by screw conveyor in gastight relation.]
105352. Sinclair Research, Inc. Improvements in or relating to geophysical exploration systems. Accepted on 2nd November, 1967.
[Wherein a detector array spaced from gas exploders is connected to recording equipment for producing a record of explosions, each gas exploder being provided with a device adapted to receive an electrical discharge signal for initiating the explosion.]
105362. United States Rubber Company. Cyclooctadienyl complex, method for making such complex and its use as a catalyst in polymerisation reactions. Accepted on 3rd November, 1967.
[1,3-and/or 1,4-cyclooctadienyl is reacted with palladium chloride.]
105481. A.T. Altes and H.C. Llorens. Improvements in or relating to ribbon looms. Accepted on 2nd November, 1967.
[The ribbon manufacturing process is disposed in the order heddles, reed, cap shuttle movement, take off and ribbon.]
105568. Farbenfabriken Bayer Aktiengesellschaft. Process for the production of tetra-d substituted anthraquinone derivatives and wood dyed therewith. (21st February, 1966.) Accepted on 6th November, 1967.
[5,8-dichloro-anthraquinone, which is substituted in the 1-and 4-positions by OH and/or HN_3 groups is reacted with ammonia, a primary or secondary amine, an acid amide or a mercaptan at 50—220°C.]
105569. Farbenfabriken Bayer Aktiengesellschaft. 8-quinolyl-carbamic acid esters. (2nd March, 1966.) Accepted on 6th November, 1967.
[8-hydroxy-quinoline is reacted with an isocyanate of formula OCN-alkylene-R_1 wherein R_1 is C_1 , alkoxy or alkylomercapto radical.]
105625. Polymer Corporation Limited. Rubber blend. (21st June, 1965.) Accepted on 4th November, 1967.
[Comprises a blend of a rubbery hydrocarbon polymer and a copolymer of a mixture of 2-alkyl-butadiene-1,3 and a non-ionisable polar comonomer.]
105673. Monsanto Chemicals Limited. Extension process and die for the production of foamed thermoplastic resins and foamed thermoplastic resins produced thereby. Accepted on 8th November, 1967.
[Comprising the steps of extruding a foamable thermoplastic, a die, plurality of channels, mesh of a network, substantially control passage strand of foam resin, slits of the network.]
105738. Sandoz Ltd. Water-soluble, copper-containing reactive dyes. Accepted on 7th November, 1967.
[Consists in coupling diazo compound of an amine with a copper-containing dye.]
105811. Johnson and Johnson. A method of and an apparatus for removing fibrous webs from rotating surfaces and applying compression to the web to crush thrash and waste particles in the web. Accepted on 2nd November, 1967.
[Comprises two rotatable web carrying surface forming a V-shaped throat therebetween, a stationary nip blade and either a pair of rotatable rolls or a third rotatable surface.]
105934. M. Claeys. A dummy shuttle for a loom with a stationary weft supply. Accepted on 2nd November, 1967.
[Comprising a plate carrying a movable jaw and a fixed jaw and carrying a double-edged knife, the edges of which alternately engage the weft to sever it.]
106253. Farbenfabriken Bayer Aktiengesellschaft. Process for dyeing and printing synthetic fibres with tetra-x-substituted anthraquinone dyestuffs. (21st February, 1966.) Accepted on 3rd November, 1967.
[Applying to the fibrous materials with a tetra-substituted anthraquinone dyestuff.]
106260. Oerlikon-Bührle Holding Ag. Improvements in beat-up mechanism for travelling-wave shedding looms. Accepted on 2nd November, 1967.
[Each reed teeth defining a beat-up face and each successive beat-up face of a group of reed teeth being stepped back from feel of fabric in the shuttle movement direction.]
106263. Johnson and Johnson. A composite plastic and non-plastic panel structure. Accepted on 3rd November, 1967.
[Comprising paneling means of flexible sheet material having a given surface contour, and a rigid structural reinforcing unit of substantial length as compared to its dimension in transverse section.]
106318. Stamicarbon N.V. Simultaneous preparation of saturated aliphatic hydrocarbons containing 1-4 C atoms, and benzene with its homologues, from light virgin naphtha. Accepted on 6th November, 1967.
[Hydroforming and cracking the light naphtha oil feed stock with free hydrogen gas.]

106349. Kabushiki Kaisha Tanaka Selsakusho. A method for gas cutting while using shield gas and a device therefor. Accepted on 4th November, 1967.
[A method of gas cutting comprising of preheating a metal article to be cut by applying a preheating flame and blowing a cutting oxygen stream which is surrounded by a shielding oxygen stream concentrically.]
106460. Stamcarbon N.V. Process for the preparation of x-amino-w lactams. Accepted on 6th November, 1967.
[By catalytic hydrogenation of water soluble salts of the air form of the corresponding x-nitro-w-lactams characterised in that the separation of the catalyst mass from the reaction liquid is carried out under hydrogen pressure and the catalyst mass thus separated is used in a following hydrogenation.]
106527. A. Ahmad. Improvements in or relating to chair elevators (Steelevator). Accepted on 6th November, 1967.
[Metallic frame structure having articulated thereto foldable chair being adapted to run on six wheels between two parallel spaced inverted M.S. channel sections fixed to one of the side walls of the staircase.]
106616. Shell Internationale Research Maatschappij N.V. A process for the polymerization of betalactones in suspension. Accepted on 6th November, 1967.
[Polymerising B-lactones in suspension in presence of a suspension medium, a saturated aliphatic hydrocarbon.]
106704. Fmc Corporation. Colloidal collagen compositions and method of manufacture. Accepted on 3rd November, 1967.
[Acid containing collagen is treated with a dispersing agent and water and an organic solvent.]
106706. Raymond Cecil Charles Corps. Improvements in or relating to automatic control, means for industrial operations involving use of hot air streams, e.g. in tea manufacture. Accepted on 4th November, 1967.
[Comprising sensor means to measure variations in exhaust temperature and air flow and to relate it to signal voltages.]
106712. Farbenfabriken Bayer Aktiengesellschaft. Anthraquinone dyes. (6th April 1966.) Accepted on 3rd November, 1967.
[1-amino-4(2', 6'-dialkyl-3-sulphamido)-phenylamino-anthraquinone-2-sulphonic acid is reacted with a reactive sulphohalide.]
106775. Dredging Industries (Aust.) Pty. Limited. Bottom dump hopper barge. (25th August, 1965.) Accepted on 7th November 1967.
[Comprising tabular pontoons, barge, bow structure, stern structure, transverse hollow bulk head, tubular door member gusset plate, hydraulic units coaming structure.]
106854. R.R. Purkayastha. Improvements in or relating to adhesive tapes. Accepted on 3rd November, 1967.
[The synthetic resin being spread over the rubber backing of the adhesive tape as an emulsion, solution, lacquer, paint or like composition.]
106912. The Singer Company. Single pile foot controller. Accepted on 7th November, 1967.
[Comprising a base, a carbon pile resistor, a leaf spring actuator, pressure face, means engaging the actuator.]
106913. The Singer Company. Cassin for a foot-operated motor speed controller. Accepted on 7th November, 1967.
[Comprising rectangular box base, hinged actuating cover arranged to telescope with the base, long dimension parallel to the hinge axis.]
106918. Messrs Lead Slips Products Private Ltd. An improved writing device. Accepted on 7th November, 1967.
[Comprising a thin stick of fibrous material having capillary action, one end of which is used for writing and the other end is in contact with an ink soaking material.]
106972. Aktiebolaget Karlstads Mekaniska Werkstad. Screen particularly adapted for screening chips. Accepted on 8th November, 1967.
[Characterizing screen areas divided in to sectors, with separate screen member to remove in the direction from centre.]
106982. Luk Lamellen Und Kupplungsbau GMBH. Friction clutch for motor vehicles. (Addition to No. 97264.) Accepted on 8th November, 1967.
[Comprising fly-wheel, crank shaft, pressure plate, clutch, disc, spring, hub, radial arms, axial guide, located radially outwardly outer edge pressure plate.]
106990. Allis-Chalmers Manufacturing Company. Hydraulic cylinder resilient support means. Accepted on 4th November, 1967.
[Comprising a torsion bar adapted to be interconnected between the support structure and the hydraulic cylinder structure through a torque arm carried by said torsion bar.]
107001. A. Ehrenreich and Cie. Packaging in the form of bellows for universally movable joints, such as, for example, ball joints. Accepted on 8th November, 1967.
[Comprising rims, joint pin, ball head, a socket free motion with relation to the bolt shaft.]
107020. General Electric Company. A fuel cell electrode structure and a method for activating the same. Accepted on 6th November, 1967.
[Characterized in that the electrode comprises platinum and at least one oxide from the group consisting of the oxides of molybdenum and the oxides of tungsten.]
107052. N.V. Philips Gloeilampenfabrieken. Improvements in and relating to a system comprising a source of cold or heat, for example, a cold-gas refrigerator or a nuclear reactor and a duct system for circulating a medium for transferring cold or heat respectively from the source to a place to be cooled or heated respectively. Accepted on 3rd November, 1967.
[Characterized in that device for circulating the medium is formed by at least one injector, the outlet and the inlet of which communicate with the duct system.]

107053. N.V. Philips Gloeilampenfabrieken. Improvements in and relating to a system comprising a source of cold and a source of heat and a duct system through which a medium can flow for conveying cold/or heat respectively from the source to a distant place. Accepted on 3rd November, 1967.

[Characterized in that the duct system communicates at one end with the outlet of a device supplying medium of higher pressure at substantially the same temperature as that at which the source supplies its cold or heat respectively.]

107178. Soletanche. Treatment of soil. Accepted on 3rd November, 1967.

[Comprising depositing within the soil in the absence of air a composition comprising an aqueous bituminous emulsion and a hydraulic binding agent and allowing the composition to set.]

107221. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning Olefins and process for purifying them. Accepted on 6th November, 1967.

[Treating olefins with silicate containing basic copper carbonate precipitated on a material consisting of kieselsuhr.]

107359. The Cincinnati Milling Machine Co. Programmed control apparatus, particularly for machine tools. Accepted on 4th November, 1967.

[Control signals are continuously generated to control a servo mechanism for guiding one or more controlled members along a predetermined path defined by widely spaced successive point on a curve in a given co-ordinate system.]

107477. Agripat S.A. Process for the preparation of phosphoric acid esters. Accepted on 6th November, 1967.

[By reacting a dialkyl phosphoric acid halide with a hydroxy pyrimidine in the presence of a cupric nitrate catalyst.]

107478. Agripat S.A. Process for the preparation of phosphoric acid esters. Accepted on 6th November, 1967.

[Reacting a dialkyl phosphoric acid halide with a hydroxy pyrimidine in the presence of a salt of a transition metal catalyst.]

107504. Farbenfabriken Bayer Aktiengesellschaft. Thermoplastic graftcopolymer moulding compositions. (28th July, 1966). Accepted on 6th November, 1967.

[Comprising a copolymer of diene with an ester of an ethylenically unsaturated carboxylic acid as the graft base and a mixture of styrene and acrylonitrile.]

107543. Chemical Construction Corporation. Reactor for exothermic reactions. Accepted on 7th November, 1967.

[Comprises a vertical container and at least three catalyst bed supports, a first coaxial quench fluid conduit extending downwardly to beneath the uppermost bed support, a second coaxial quench fluid conduits extending upwardly to beneath the second lowermost bed.]

107555. N.V. Philips Gloeilampenfabrieken. Improvements in or relating to transmission systems for the transmission of information by means of pulse signals. Accepted on 6th November, 1967.

[At least in one intermediate repeater station a code converter is incorporated which converts an ingoing pulse pattern into a different outgoing pulse pattern.]

107729. Imperial Chemical Industries Limited. Colouration process. (5th November, 1965). Accepted on 6th November, 1967.

[Wherein material treated with triazine compound and subjected to action of aqueous medium.]

107804. Shell Internationale Research Maatschappij N. V. Mothproofing. Accepted on 6th November, 1967.

[Treating the wool fibres or other animal fibres, with dihydroheptachlor.]

107820. Dunlop Rubber Company Limited. Improvements in or relating to apparatus and methods for the manufacture of rubberised textile filamentary fabric. (18th November, 1965). Accepted on 6th November, 1967.

[Comprising feeding a textile filament into a nip formed between a pair of rotatable rolls concurrently feeding at least one layer of unvulcanised rubber in a stretched condition into the nip.]

107920. Henry Wiggin & Company Limited. Nickel-chromium-iron alloys. (12th November, 1965). Accepted on 8th November, 1967.

[Alloy containing from 0.05 to 0.25 per cent carbon, 19 to 30 per cent chromium, 30 to 50 per cent Nickel, 2 to 16 per cent cobalt, sum of cobalt and Nickel being at least 40 per cent, 3 to 10 per cent tungsten, 0.5 to 4 per cent Niobium, 0.15 to 0.6 per cent titanium, 0 to 4 per cent molybdenum and 0 to 0.75 silicon balance iron.]

107952. Pactide Corporation. Distillation method and apparatus. (Addition to No. 102668). Accepted on 8th November, 1967.

[Forming the barrier membranes as corrugated members, corrugation being in direction of liquid flow, thus serving to maintain desired spacing between porous membranes and to define the evaporating and condensing liquid.]

108015. Dr. Ing. L. Muller. Foundation pile. Accepted on 4th November, 1967.

[Comprising an outer shell of thin slurry and core of any suitable material to transmit the load.]

108098. Spetslalnoe Konstruktorskoe Bjuro Chesalnykh Mashin. A card. Accepted on 4th November, 1967.

[Characterised in that one working couple of rollers is arranged under the transfer cylinder as at the top between the cylinder there is provided an inbuilt knife.]

108103. Etablissements Merlin & Gerin, Société Anonyme. Motor-operated control device for electric switches. Accepted on 3rd November, 1967.
[Comprising a rotary member controlling a control lever through a sliding member the rotary member being controlled by two step-by-step control device, one manually and the other being motor controlled].
108144. D. K. Hejman. Metal working coolant and lubricant compositions. Accepted on 6th November, 1967.
[Comprises of an amine compound, alkali metal nitrite and an aryltriazole compound.]
108363. Thomas Tabbener and Co. Limited. Are Williams Improvements in or relating to gelatine compositions and articles produced therefrom. Accepted on 6th November, 1967.
[Having a hetero cyclic organic compound of the type—N-phenyl Morpholine, N-Ethyl and N-Methyl Morpholines, Iso-Quinoline, 8-Hydroxy Quinoline, substituted Pyridines, Quinolines other heterocyclic compounds containing N-H and N groupings in their structure.]
108372. Farbenfabriken Bayer Aktiengesellschaft. Fungicidal compositions. (22nd July, 1966). Accepted on 7th November, 1967.
[Composition containing pentachlorobenzoylamino compound in admixture with solid or liquid diluent or carrier.]
108527. H. S. Pareek. Improvement in or relating to bobbin. Accepted on 2nd November, 1967.
[The upper flange consists of fibre disc with a stem of plastic material integral with a layer on upper and lower surfaces of the disc.]
03617. Aktieförbundet Svenska Flaktfabriken. An apparatus for threading a web material. Accepted on 6th November, 1967.
[Characterised in that the conveyor comprises two substantially plane belt parts united at their outer lateral edge and adapted to enclose the leading end of the web material introduced from the opposite side.]
108679. Strachan and Henshaw, Limited. Improvements in or relating to devices for moving or controlling the movement of rail wagons and the like. Accepted on 3rd November, 1967.
[Mechanism on said carriage for moving said arm or arms includes a movable member adapted to engage a complementary fixed member arranged along the path of said carriage.]
108757. Ministerul Industriei Chimice. Process for obtaining anionic detergents. Accepted on 8th November, 1967.
[Characterized in that aromatic alkylation is performed with normal secondary alcohols in the molar ratios given below : H_2SO_4 : sec-fatty alcohol : 8 to 0.2 : 1 and benzene : sec-fatty alcohol : 10 to 1 : 1.]
108813. Veb-Chemiewerk Coswig. Process for the defluorination of waste gypsum. (6th December, 1966). Accepted on 4th November, 1967.
[Wherein waste gypsum calcined at 200-400°C in water vapour current after silicic acid addition.]
108994. E. Q. Sylvester. Mold apparatus. Accepted on 2nd November, 1967.
[Characterized by movable means for supporting the bottom block independently of the remaining blocks.]
109022. Micafil Ltd. Protective system for capacitive voltage transformers. Accepted on 3rd November, 1967.
[Characterised in that the voltage of a part of the transformer is compared with a proportional voltage produced on a tertiary winding of an intermediate transformer, the difference in voltage used for operation of a switch.]
109243. Bata Shoe Company Private Limited. Apparatus for the manufacture of footwear. (18th February, 1966). Accepted on 8th November, 1967.
[Apparatus manufacturing synthetic resinous material of article of footwear comprising a mould with cavity and plurality of interchangeable closure members each of which can close a certain portion of said cavity and means for relative movement.]
109400. Festo Elgi Private Ltd. An improved heater for buildings and the like. Accepted on 3rd November, 1967.
[Comprising an electric heating element immersed in water in a tank of a radiator, a blower fan near the radiator for blowing air through the grill circulating the hot water.]
109933. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius and Bruning. Process for the manufacture of phenyl esters and phenol from benzene. Accepted on 4th November, 1967.
[Comprising reacting benzene with a saturated aliphatic carboxylic acid and molecular oxygen in the presence of a noble metal catalyst of Group VIII of the periodic table, the stable valency of which is at most 4.]
110750. The P. & M Co. (England) Limited. Improvements in or relating to apparatus for applying liquid to the rails of railway tracks. (25th May, 1966). Accepted on 3rd November, 1967.
[Comprising a pump device, a pump operating member for location on a track rail to enable the pump device to be actuated by passing train wheels, a primary chamber into which liquid can be drawn from a reservoir, an outlet from which liquid can be delivered for application to the rail, and means between primary chamber and outlet for delaying the delivery of liquid from the outlet.]
111513. Ferrojo Limited. Railway Brake block. (4th August, 1966). Accepted on 6th November, 1967.
[The strips or segments of two or more friction materials being so assembled into the brake block, that in service, that part of the block which gears on the work-hardened part of the tread of the wheel is more abrasive than are those parts of the block which bear on the remainder of the tread.]

112691. Becker Drilling (Alberta) Ltd. Method and apparatus for impact drilling of over burden (double-wall drill pipe). Divisional date 22nd January, 1966 Accepted on 23rd October, 1967.

The outer pipe forming annular chamber with inner pipe has respective tapered ends formed as a male connector and a female coupling, the male connector having a threaded tapering portion on a progressively stepped bore, a peripheral groove and transverse apertures and the coupling having an interior thread reducing in diameter, a fourth bore spaced axially from the thread and an internal groove communicating with axially formed passage.

112692. Becker Drilling (Alberta) Ltd. Drill bit for impact drilling of overburden. (Divisional date 22nd January, 1966. Accepted on 23rd October, 1967.

[Comprising an annular body having a planar upper end face, axial bore opening into said end face circumferentially spaced integral teeth terminating in chisel edges, the outer ends of said edges projecting beyond the plan outline of the said end face and the inner ends projecting inwardly of the plan projections of the bore and a cutting margin disposed between said end face and said edges.]

112693. Becker Drilling (Alberta) Ltd. Transportable apparatus for raising drill pipe in a bore hole. (Divisional date 22nd January, 1966.) Accepted on 23rd October, 1967.

[Characterised by a pair of laterally spaced motor means supported on a platform and having driven members supporting a cradle structure comprising a transverse members each connected at one end by link members to respect driven member, said structure comprising also a plate supported on the transverse members, said plate and said platform each having air pillar apertures, said aperture in the plate receiving slip means.]

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99687. 99736. 99746. 99797. 99828. 99849. 99881. 99918. 99920. 100142. 100266. 100656. 101141. 101390. 101391. 101392. 101493. 101748. 101767. 101768. 101874. 101875. 101876. 101907. 101957. 101964. 102347.

AMENDMENT PROCEEDINGS

(1)

Notice is hereby given under Section 17 of the Indian Patents and Designs Act, 1911 that W.A. Sheaffer Pen Company, a Corporation of the State of Delaware, United States of America of 301 Avenue H, Fort Madison, Iowa, United States of America seek leave to amend the name nationality and address of the applicant in the application, specification and drawings in respect of the patent application No. 102738. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, given notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under Section 17 of the Indian Patent and Designs Act, 1911 that The Good year Tire and Rubber Company Manufacturers a corporation organized under the laws of the State of Ohio, United States of America, having their principal place of business at Akron, Ohio, and a post office address at 1144 East Market Street, Akron, Ohio, United States of America, seek leave to amend the claims in the specification of patent application No. 102894. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen in the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

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50202. 50203. 50786. 50910. 51342. 51442. 51922. 51956. 53067. 53156. 53241. 53247. 53446. 53460. 53472. 53489. 53576. 53579. 53670. 53673. 53680. 53688. 53991. 55386. 55409. 55546. 55842. 55961. 55966. 56043. 56096. 56164. 56291. 56452. 56496. 56656. 58957. 59173. 59174. 59215. 59370. 59332. 59752. 62032. 62187. 62193. 62354. 62454. 62484. 62564. 62640. 62875. 63160. 63161. 63554. 63157. 65673. 65751. 66127. 66213. 66566. 66567. 66655. 66679. 66694. 67579. 67581. 69593. 69680. 69893. 69927. 70006. 70027. 70031. 70062. 70067. 70076. 70082. 70229. 70249. 70359. 70623. 70685. 70837. 71215. 71958. 74019. 74023. 74034. 74069. 74070. 74097. 74150. 74233. 74286. 74321. 74398. 74413. 74416. 74457. 74458. 74463. 74491. 74522. 74523. 74546. 74557. 74585. 74601. 74613. 74622. 74713. 74732. 74886. 74962. 74984. 75173. 75373. 75483. 75512. 75549. 75581. 75603. 75684. 75883. 75931. 76792. 76856. 78469. 78786. 79176. 79204. 79444. 79448. 79463. 79600. 79601. 79650. 79752. 79860. 80093. 80150. 80304. 80317. 80320. 80354. 80387. 80419. 80422. 80436. 80495. 80540. 80592. 80776. 80778. 80779. 80810. 82102. 82348. 82736. 83669. 84121. 84489. 84937. 84982. 84993. 84997. 85347. 85462. 85517. 85548. 85559. 85560. 85585. 85602. 85634. 85633. 85766. 85809. 85844. 85877. 85878. 85921. 85922. 85925. 85928. 85962. 86083. 86095. 86139. 86177. 86195. 86215. 86217. 86374. 90186. 90226. 90389. 90799. 91072. 91238. 91257. 91262. 91306. 91307. 91320. 91321. 91375. 91427. 91436. 91440. 91510. 91525. 91643. 91657. 91760. 91814. 91852. 91894. 91982. 91993. 92189. 92203. 92204. 92205. 92206. 92257. 92450. 92459. 92532. 93321. 93357. 95085. 95086. 95773. 96626. 96728. 97468. 101220

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50344. 82619.

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry.

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

- Class 1. No. 130978. America Lock Company, 3, East Park Road, Karol Bagh, New Delhi, Indian partnership concern. "A cycle lock", June 5, 1967.
- Class 1. No. 131004. Raja Toys Co. (An Indian Partnership concern) 33, Deputy Ganj, Sadar Bazar, Delhi. "Toy gun", June 8, 1967.
- Class 1. No. 131005. Raja Toys Co. (An Indian Partnership concern) 33, Deputy Ganj, Sadar Bazar, Delhi, "Toy doll", June 8, 1967.
- Class 1. No. 131008. America Lock Company, 3, East Park Road, Karol Bagh, New Delhi, Indian partnership concern, "The locking device of the cycle lock", June 9, 1967.
- Class 1. No. 131011. Sadhu Singh & Sons, G.T. Road, Goraya, Jullundur District, Punjab State, India, an Indian Partnership firm, "A chaff cutting machine" June 12, 1967.
- Class 1. No. 131074 and 131076 to 131079. Raja Toys Co., (An Indian Partnership concern), 33, Deputy Ganj, Delhi, "Toy", June 15, 1967.
- Class 1. No. 131075. Raja Toys Co. (An Indian Partnership concern) 33, Deputy Ganj, Delhi, "Rail line for toy railway vehicle", June 15, 1967.
- Class 1. Nos. 131080 and 131081. Rex Auto Products (India), Partnership concern, 3060, Bahadur Garh Road, Delhi, Indian nationals, "Mirror", June 15, 1967.
- Class 1. Nos. 131016 and 131017. Striplex Industries Private Limited, 33-Arakashan Road, Ram Nagar, New Delhi (A Company incorporated under the Indian Companies Act), India, "An electric motor starter", June 13, 1967.
- Class 1. No. 131264. America Lock Co., 3, East Park Road, Karol Bagh, New Delhi-15, India, Indian Partnership Concern, "The cycle lock", July 1, 1967.
- Class 1. Nos. 131265 to 131268. Arun Chhotabhai Patel, an Indian Citizen, A 5/5 & 5/6 Industrial Estate, Baroda-3, Gujarat, India, "Slotted channelled plank", July 3, 1967.
- Class 1. No. 131290. Subhash Chand Jain (An Indian National) Station Road, Moradabad (U.P.), "Tea set", July 6, 1967.
- Class 3. No. 130985. Rocklite Fibre glass Industries, Wagle Estate, Thana, Maharashtra, India, an Indian partnership firm duly registered under the Indian partnership Act, "A bath tub", June 7, 1967.
- Class 3. No. 130548. George Nakashima, Minguren, New Hope, Pennsylvania, U.S.A.-U.S. Citizen, "Table", March 15, 1967.
- Class 3. No. 130549. George Nakashima, Minguren, New Hope, Pennsylvania, U.S.A.-U.S. Citizen, "Trestle table", March 15, 1967.
- Class 3. No. 130550. George Nakashima, Minguren, New Hope, Pennsylvania, U.S.A.-U.S. Citizen, "Side cabinet", March 15, 1967.
- Class 3. No. 130551. George Nakashima, Minguren, New Hope, Pennsylvania, U.S.A.-U.S. Citizen, "Dewan" March 15, 1967.
- Class 3. No. 130552. George Nakashima, Minguren, New Hope, Pennsylvania, U.S.A.-U.S. Citizen, "Low Chair", March 15, 1967.
- Class 3. No. 130554. George Nakashima, Minguren, New Hope, Pennsylvania, U.S.A.-U.S. Citizen, "Easy Chair", March 15, 1967.
- Class 3. No. 131291. Messrs. Singhanian and Kapadia Manufacturing Co., 1/406, G.T. Road, Delhi-32. and Indian Partnership Firm, "Toy", July 6, 1967.
- Class 3. Nos. 131295 and 131296. Phillips India Limited, 7, Justice Chandra Madhab Road, Calcutta 20, West Bengal, India, an Indian Company. "A lamp-holder", July 7, 1967.
- Class 3. No. 131506. Rameshchandra Dwarkanath Saigal, Indian Subject, Laxmi Woollen Mill Compound, Haines Road, Mahalaxmi, Bombay 11, Maharashtra, "Transistorised radio cabinet", August 3, 1967.
- Class 3. No. 131507. Tilak Raj Jain, Indian National, trading as Dunchand Piyaalal, Bazar Kathian, Amritsar (Punjab), "A lipstick container", August 5, 1967.
- Class 3. No. 131552. Beau'-Monde, an Indian partnership firm, 19, Stock Exchange Building, Apollo Street, City of Bombay, State of Maharashtra, India, "Device for cleaning lenses", August 14, 1967.
- Class 3. No. 131626. Union Carbide India Limited, 1, Middleton Street, Calcutta 16, West Bengal, India, an Indian Company. "A lens ring for a flashlight", August 21, 1967.
- Class 4. No. 131286. Martin & Harris (Private) Limited, an Indian Company, Marcantile Buildings, 9, Lall Bazar Street, Calcutta-1, West Bengal, India, "A bottle", July 4, 1967.
- Class 4. No. 130784. J.K. Helene Curtis Limited, a company, incorporated in India under the Companies Act, 1956 and having its Registered Office, J.K. Building Dougall Road, Ballard Estate, Bombay-1, State of Maharashtra, India, "A bottle", May 6, 1967.
- Class 4. No. 131582. Dabur (Dr. S.K. Burman) Private Limited, 142, Rash Behari Avenue, Calcutta-29 State of West Bengal, India, a Company incorporated in India, "Glass bottle", August 16, 1967.
- Class 5. No. 131003. Raja Toys Co. (An Indian partnership concern), 33, Deputy Ganj, Delhi, "Toy", Rail Engine, June 8, 1967.
- Class 10. Nos. 131287 and 131288. Bata Shoe Company Private Limited, a private limited company incorporated under the Indian Companies Act and having its registered office at 30, Shakespeare Sarani in the town of Calcutta, West Bengal, "Footwear", July 5, 1967.
- Class 12. No. 131323. Kyas Industries, 816 Joshi Road, Karolbagh, New Delhi-6 (an Indian Partnership firm), "Baby Bouncer", July 10, 1967.

Class 13. Nos. 131830 to 131880. Bombay Fancy Textile Company, Bharat House, 104, Apollo Street, Bombay-1, an Indian Partnership firm (Registered under the Indian Partnership Act), "Textile piecegoods", September 27, 1967.

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Varta Pertvix-Union Gesellschaft Mit Beschränkter Haftung.—112711.

Veb Chemiefaserwerk Schwarza "Wilhelm Pieck"—112639. 112640.

Veb Chemiewerk Coswig.—112807.

Veb Filmfabrik Wolfen.—112682.

Veb Leuna-Werke "Walter Ulbricht"—112680.

Veb Starkstrom-Anlagenbau Erfurt.—112796.

Venkataraman, T.K.—112837.

W

Wolters, P.—113005.

Wagner-Lambert Pharmaceutical Co.—112844.

Wellcome Foundation Ltd. The.—112943.

Westinghouse Electric Corp.—112619. 112920.

Wilhelm Stahlcocker G.m.b.H.—112776.

W.J. Wallace Systems, Inc.—112724.

Woodward, R.B.—112829. 112830. 112831.

Wynne, Shri J.B.—112816.

A. JO GARAO,

Controller-General of Patents, Designs and Trade Marks.

THE PATENT OFFICE

Patents and Designs

Calcutta, the 2nd December, 1967

— — —

Application for patents

The dates shown in crescent brackets are the dates claimed under Section 78A of the Act.

13th November, 1967

113127. Council of Scientific and Industrial Research. Improvements in or relating to microphones.

113128. P.C.L. Mistry. Improved folding cot.

113129. S.V. Tathavadkar. An improved chemical compound for preventing accumulation of fog and raindrops over the wind shield glass of an automobile.

113130. Hindustan Lever Limited. Detergent composition (14th November, 1966.)

113131. Combustion Engineering, Inc. Forced through-flow steam generator and method of starting the same.

113132. Hitachi Ltd. Operating device for on-load tap changer.

113133. H.B. Khimji. Improvements in or relating to valves for handling fluids and the like (Addition to No. 104772)

113134. Rexall Drug and Chemical Company. Polypropylene blends. (25th November, 1966).

113135. Rexall Drug and Chemical Company. Propylene block copolymers. (8th December, 1966).

113136. Rexall Drug and Chemical Company. Block copolymerization. (8th December, 1966).

113137. **Roxall Drug and Chemical Company.** Modified polyolefins. (8th December, 1966).
113138. **The Goodyear Tyre & Rubber Company.** Improvements in shock absorber.
113139. **Halcon International, Inc.** Chemical process.
113140. **Imperial Chemical Industries Limited.** Water-soluble reactive azo dyestuffs. (14th November, 1966).
113141. **Imperial Chemical Industries, Limited.** Dispersions of polymers. (14th November, 1966).
113142. **Joseph Lucas (Industries) Limited.** Filling and venting devices for batteries. (14th November, 1966).
113143. **Sandoz Ltd.** Improvements in or relating to organic compounds. (15th November, 1966).
113144. **Sandoz Ltd.** Improvements in or relating to organic compounds. (15th November, 1966).
113145. **Allen and Hanburys Limited.** Novel fluorene compounds. (14th November, 1966).
113146. **Pilkington Brothers Limited.** Improvements in or relating to the manufacture of glass. (21st November, 1966).
113147. **Kaiser Industries Corporation.** Environmental control process for gaseously removing oxygen from liquid metals.
113148. **C.W. Cheney and Son Limited.** Improvements relating to latches for suitcase and like luggage locks. (20th December, 1966).
113149. **National Distillers and Chemical Corporation.** Manufacture of copolymers of ethylene.
113150. **Ciba Limited.** Manufacture of a new guanyl-hydrazones.
113151. **Ciba Limited.** Manufacture of new guanyl-hydrazones.
113152. **Produits Chimiques Pechiney—Saint—Gobain.** Process for the bulk preparation of polymerisation products of vinyl chloride compositions containing vinyl acetate and ethylene copolymers at least partially grafted with vinyl chloride.
113153. **Produits Chimiques Pechiney—Saint—Gobain.** Process for the bulk preparation of vinyl chloride polymerisation products containing vinyl acetate / ethylene copolymers grafted with vinyl chloride.
113154. **The Techni-Chem Company.** Process for preparing alpha, omega di-substituted alkanes. (3rd October, 1967.)
113155. **The Techni-Chem Company.** Method of preparing organic nitro compounds. (3rd October, 1967.)
113156. **Dow Corning Corporation.** Colloidal Silsesquioxanes and methods for making same.
113157. **Societa Farmaceutici Italia.** Process for the preparation of nitro-estratrienes.
113158. **N.V. Philips Gloeilampenfabrieken.** Low pressure mercury vapour discharge lamp.
113159. **N.V. Philips Gloeilampenfabrieken.** Bearing sleeve for a hydrodynamic bearing.
113160. **Press Metal Corporation Private Limited.** Improvements in or relating to door frames or the like.
- 14th November, 1967*
113161. **Dr. G.G. Modak.** Improvements relating to glass tube for use in flow meter.
113162. **H.I. Ganesan.** Electronic trafficator blinkers with aural indication for use in automobiles, trucks and the like.
113163. **J.C. Ceccaldi.** Improved process for the manufacture of products particularly structures and structural parts.
113164. **Nissan Kagaku Kogyo Kabushiki Kaisha.** Circular silo.
113165. **J.C. Ceccaldi.** Improved process of solidifying soils.
113166. **Libbey-Owens Ford Glass Company.** Method and apparatus for treating glass sheets.
113167. **Vob Ingenieurtechnisches Zentralburo Mineralole und Organische Grundstoffe.** Process for the recovery of precipitants out of the combustion residues of a waste water sludge incineration.
113168. **Vob Ingenieurtechnisches Zentralburo Mineralole und Organische Grundstoffe.** Process for purification of waste water or sewage obtained from thermal coking of brown coal tars, crude oil residues or fractions.
113169. **The Firestone Tire & Rubber Company.** Polymer and process. (12th December, 1966).
113170. **American Home Products Corporation.** Synthesis of steroid compounds. (18th April, 1967).
113171. **E. Mare.** Improved means for carrying out gas scrubbing operations.
113172. **Miles Laboratories, Inc.** Test device and container therefor. (22nd December, 1966).
113173. **C.A. Norgren Co.** Improvements in or relating to automatic liquid filling control apparatus. (18th January, 1967).
113174. **F. Hoffmann-La Roche & Co., Aktiengesellschaft.** Process for the manufacture of benzodiazepine derivatives.
113175. **Institut Francais Du Petrole, Des Carburants Et Lubrifiants.** Process and catalyst for manufacturing cyclic ketones by catalytic dehydrogenation of cyclic alcohols.
113176. **Pilkington Brothers Limited.** Improvements relating to the manufacture of glass in sheet form. (24th November, 1966).
113177. **K. Nagarajan.** A water-tap-attachment for continuously mixing a liquid, in desired proportions, in the water flowing through a tap.
113178. **Ciba Limited.** Manufacture of new sugar derivatives.
113179. **W. Jeanmaire.** A device for regulating the feed of flock feeding means to carding engines.
113180. **N.V. Philips Gloeilampenfabrieken.** Amplifying arrangement having automatic gain control.

15th November, 1967

113181. Precision Valve Corporation. Pressurized dispensing device.
113182. J.R. Geigy A.G. Process for the production of 2, 5-diacylamino-1, 4-benzoquinones.
113183. Shell Internationale Research, Maatschappij N.V. Anthelmintic compositions and their use.
113184. Imperial Chemical Industries Limited. New water soluble reactive anthraquinone dyestuffs, their preparation and use. (29th November, 1966).
113185. The English Electric Company Limited. Windings for inductive apparatus. (29th November, 1966).
113186. Imperial Chemical Industries Limited. Production of polyamides. (Divisional date 3rd June, 1966).
113187. Ministerul Petrolului. Process for high-quality treatment of middle petroleum distillates.
113188. Zavod tyazhego mashinostroenia imeni Ordzhonikidze. Plant for conditioning free-flowing hardening mixture.
113189. N.V. Philips Gloeilampenfabrieken. Cathode for a magnetron tube.
113190. Richter Gedeon Vegyeszeti Gyar R.T. Process for the preparation of imidazole derivatives.
113191. Fuller Company. Surface area measurement of standard length sample of finely divided solids.
113192. F. Hoffmann-La Roche & Co., Aktiengesellschaft. Process for the manufacture of benzodiazepine derivatives.

16th November, 1967

113193. M.S. Swaminathan. Improvements in or relating to the production of terpene alcohols from turpentine oil and its components.
113194. (Mrs.) Phyllis Noreen Lee. Improvements in or relating to high fidelity sound systems and the like.
113195. Bengal Coal Company Limited. Keps for use in coal mines.
113196. C.P. Parankusam. Device for controlling the speed of a vehicle.
113197. Shell Internationale Research Maatschappij N.V. Process and apparatus for the preparation of gases containing hydrogen and carbon monoxide.
113198. Continental Water Conditioning Corporation. Apparatus and method of regenerating ion exchange material from service demineralizers.
113199. A/S Dumex (Dumex Ltd). Method of producing 1, 2-dihydro-3H-1, 4-benzodiazepin-2-ones.
113200. Maybach Mercedes-Benz Motorenbau GmbH. Regulating device for the braking torque.
113201. Farbenfabriken Bayer Aktiengesellschaft. Agents for the control of phytopathogenic fungi.
113202. Lansing Bagnall Limited. Improvements in or relating to industrial lift trucks. (23rd November, 1966.)
113203. B.G.K. Rao. Connectors.

17th November, 1967

113204. Standard Telephones and Cables Limited. Apparatus for manufacturing telecommunication cables. (18th November, 1966.)
113205. Brown, Boveri and Company Limited. An induction crucible furnace comprising a rammed crucible.
113206. Ciba Limited. Manufacture of a new guanidine.
113207. Bireswar Banerjee. Improvements in or relating to building constructions.
113208. Heppenstall Company. Tilttable lifting tongs.
113209. Boehringer Ingelheim GmbH. Chemical compounds
113210. International Pipe and Ceramics Corporation. Method and apparatus for tapping prestressed pipes and pipes tapped therewith.
113211. Farbenfabriken Bayer Aktiengesellschaft. Process for the treatment of optical brightening agents.
113212. American Home Products Corporation. Oxazoles. (15th December, 1966.)
113213. Marshall's Tea Machinery Company Limited. Improvements in and relating to tea-drying machines.

Alteration of Date

112549. Ante-dated to 31st January, 1966 under section 5 of the Act.
112246. Ante-dated to 28th February, 1966 under section 5 of the Act.
112245. Ante-dated to 28th February, 1966 under section 5 of the Act.
112148. Ante-dated to 8th March, 1966 under section 5 of the Act.
102211. Post-dated to 12th April, 1967 under section 5 of the Act.
106773. The claim to priority date 14th September, 1965 has been abandoned and the application dated as of 24th August, 1966, the date of filing in India.

Applications accepted

Notice is hereby given that all persons interested in opposing the grant of patents on any one of the applications referred to below may at any time within four months of the date of the GAZETTE OF INDIA give notice to the Patents Office in the prescribed form No. 6 of the Indian Patents and Designs Rules, 1933, of such opposition.

A limited number of printed copies of the specifications in the following list will be available for sale from the Government of India Book Depot, 8 Hastings Street, Calcutta, in the due course. The price of each specification is Rs 2 (postage extra, if sent out of India). Requisition for the supply of printed specifications should be accompanied by the numbers of specifications as shown in the following list.

If required typed copies of the specifications together with copies of drawings, if any, can be supplied by the Patent Office on payment of the necessary charges which may be ascertained on application to the office.

The dates shown in crescent brackets are the dates allowed under section 78-A of the Act.

102211. Veb Muhlenbau Dresden. Separator-aspirator for grain cleaning with vibratory drive. Accepted on 14th November, 1967.
[Comprising a plurality of adjustable superimposed sieves a flow plate below each sieve the outlet and inlet for the grain being disposed on the same side of the mounting axis of the sieves.]
103697. William Prym-Werke K.G. Press stud device. Accepted on 2nd November, 1967.
[Comprising interengageable male and female components one of which is held on a web by bendable prongs of a fastening ring.]
103913. K.D. Parikh. Improvements in or relating to working up and pelletising of low grade manganese ores. Accepted on 9th November, 1967.
[Characterized in that 70 per cent at least of such concentrate passing 200 mesh screen (B.S.S.) balling such concentrate in a pelletising machine to form wet pellets thereof and if devised heating said pellet to a hard coherent mass.]
104098. Kolak Limited. Production of 3-pyrazolidones. Accepted on 14th November, 1967.
[Reacting acetoxymethyl-di(acetoxymethyl) acetyl halide with arylhydrazine treating the product with ammonia and cyclizing the further reaction product].
104111. The Babcock & Wilcox Company. Billet piercing apparatus. Accepted on 15th November, 1967.
[Billet container being provided with a liner ring having a centrally located opening an indexing table rotatable about a central axis, plurality of liner rings positioned in said Table means for removing a liner ring from said container and means for inserting a cooled liner ring in said container.]
104140. W & T. Avery Limited. An improved apparatus for dynamic weighing. (3rd March, 1965). Accepted on 16th November, 1967.
[Comprising at least one load sensing transducer, an electrical circuit means, integrating the product signal and deviding the result.]
104211. May & Baker Limited. Thiazole derivatives (10th March, 1965). Accepted on 16th November, 1967.
[Comprising one thiazole derivative, as active ingredient together with compatible herbicidally accepted diluents, or carriers.]
104243. Institut Avtomatiki an Kirgizskoi SSR. Arrangement for maintaining constant difference of water levels. Accepted on 17th November, 1967.
[Is made as spillways disposed between the head water and tail water and air chambers connected by pipe-means with the spillways said chambers being disposed one above the other, each chamber being displaced downward with respect to the crest of corresponding spillway and open from bottom to communicate with the tail water.]
104650. Sealed Power Corporation. Improvements in piston oil ring spacer-expanders. Accepted on 8th November, 1967.
[Comprising at least one annular substantially circumferentially incompressible band, means on said band for axially locating the rail adjacent one side wall of the ring groove and supporting said band in spaced relation to at least said one side wall of the groove.]
104817. (Mrs.) Vimala Ram. Clamp for holding workpieces. Accepted on 9th November, 1967.
[Comprising a body member having a jaw pivoted thereto at its inner end, the outer end of the jaw being engageable with the workpiece, and means co-operating with the body member and the jaw to give relative rotation there between whereby the jaw can be moved to securely clamp a work piece on to the bed.]
104912. Radiation Research Corporation. Polymerizing process, and film formed on a substrate and apparatus therefor. Accepted on 19th October, 1967.
[An electric field with controlled current in the vicinity of the surface is maintained and polymerisable material is bombarded on the substrate surface with an activated gaseous sensitizer.]
104999. Universal Oil Products Company. Process of the preparation of synthetic crystalline aluminosilicates. Accepted on 16th November, 1967.
[Comprises mixing water-dispersed silica sol aluminium compound water alkali metal base heating the mixture and separating the crystals.]
105081. Council of Scientific and Industrial Research. Chemical recovery of tin metal from the acid deforming bath. Accepted on 16th November, 1967.
[Comprises (a) chemical displacement of the tin metal from the deforming solution containing mineral acid and organic inhibitor along with tin metal, (b) obtaining tin ingots by melting of tin sponge, (c) recovery of aluminium or zinc as hydroxides.]
105141. Elektro-Thermit GmbH. A demolition unit for rendering functional objects inoperative and/or delivering destruction thereof. Accepted on 8th November, 1967.
[Comprising in combination a thin walled casing within which is arranged a liner defining a reaction space, an aluminothermic mass arranged within said space and means for initiating the exothermic reaction of said mass.]
105144. Nippon Electric Company, Limited. A wave guide device having the action of a magic tee. Accepted on 4th November, 1967.
[Comprising a rectangular waveguide, a branch waveguide, a pair of loads mounted within the said rectangular waveguide and matching means for establishing matched relations between said waveguide and said loads.]

105161. Carrier Manufacturing Co., Variable drive vibrating device. Accepted on 6th November, 1967.
- [Comprising means for mounting mass, means for vibrating the mass, A.C. squirrel cage motor, means for varying the voltage].
105173. W. R. Grace & Co., Novel cycloal kenecarboxanilides and herbicidal compositions containing the same. Accepted on 6th November, 1967.
- [Comprising at least one cycloal kenecarboxanilide and more than 50 per cent by weight of an inert carrier].
105194. Fmc Corporation. Improvement in or relating to a method of producing high temperature resistant shaped structures. Accepted on 10th November, 1967.
- [Comprises heating shaped structure comprising cellulosic material and at least one glass-forming inorganic oxide firstly to about 200 to 250° C. and then is heated to about 400 to 450°C in an inert atmosphere, the structure is then heated in the presence of pyrolyzable carbonaceous substance to about 900° C to 1200°C and is then cooled].
105204. M. Forkin and P. Forkin. Improvements in building construction. Accepted on 10th November, 1967.
- [In which after laying the foundation, a collapsible steel frame is erected by detachably securing together vertical and horizontal members to form a box shaped frame joists for roof or upper floors are placed on top of the horizontal members the walls are built externally of and parallel to adjacent of the frame, support of the joists is transferred to the wall to then the frame is removed].
105206. N.V. Philips Gloeilampenfabrieken. Method of hermetically bonding a metal body to a ceramic body and a body so bonded. Accepted on 10th November, 1967.
- [Comprising the steps of applying a suspension of a molybdenum oxide and/or tungsten oxide in an organic vehicle between the surfaces to be bonded, applying an aqueous suspension of a material comprising alumina over a spongy metal layer and then heating the assembly in a non-oxidizing atmosphere].
105216. The Hollifield Corporation. A process of removing coloring matter from printed cellulosic material. Accepted on 13th November, 1967.
- [Comprises pulping the printed cellulosic material in aqueous solution consisting of water and a non-ionic detergent].
105218. The Hollifield Corporation. A process for removing colouring matter from printed cellulosic material. Accepted on 10th November, 1967.
- [Comprises pulping the printed cellulosic material in an aqueous solution, the temperature of the solution being between about room temperature and the cloud point of the non-ionic detergent].
105219. Hardwood Drying & Manufacturing Co., Inc. Process for drying hardwood lumber. Accepted on 13th November, 1967.
- [Comprising stacking lumber in enclosure, simultaneously maintaining air temperature and relative humidity uniform gradually raising temperature and reducing moisture content].
105222. Lansing Bagnall Limited. Improvements in or relating to industrial trucks. (14th May, 1965). Addition to No. 87365. Accepted on 9th November, 1967.
- [In which each linkage connects operating means common to both linkages to the ground support and is divided into two parts, one part being movable with or forming part of the operating means and the other part being connected to the ground support, each linkage has a lever connecting the two parts and the two levers one connected by a cross link].
105223. United States Steel Corporation. Method of and apparatus for producing hot reducing gases. Accepted on 13th November, 1967.
- [Method of producing hot reducing gases consisting in allowing a stream of non-gaseous hydrocarbon fuel toward combustion point and mixing the stream with primary oxygen before combustion in proportion].
105234. Hercules Incorporated. Insecticidal compositions. (9th December, 1965). Accepted on 8th November, 1967. [Comprising as an active ingredient 0,0 dialkyl S-(2-halo-1-phthalimidoehtyl) phosphorodithiote in admixture with a conventional diluent carrier and/or dispersing or emulsifying agent].
105254. The English Electric Company Limited. Improvements in pulse generators. (14th May, 1965). Accepted on 13th November, 1967.
- [Comprising means for rectifying alternating signal means for applying the rectified signals across a charge storage device and a switching circuit for discharging said device upon the voltage across the device].
105255. The English Electric Company Limited. Improvements in systems for measuring electrical characteristic of a high voltage transmission line. (14th May, 1965). Accepted on 13th November, 1967.
- [Comprising means for monitoring current in the line and converting same into train of pulses, transmitting means activated in response to pulses to emit pulsating light signals, and receiving means remote from the line for receiving and processing the signals to device a measurement of characteristic].
105257. Dunlop Rubber Company Limited. Process for the preparation of polyepisulphides. (13th May, 1965). Accepted on 13th November 1967.
- [Comprises contacting polyepisulphide with mono-oxides, a mono-episulfide an aldehyde, an imine, a strong acid, a mild oxidising agent or Nickel powder and allowing it to react with them].

105283. Societe D'etudes Chimiques Pour L' Industrie Et L' Agriculture. Process for the treatment of amylaceous substances. Accepted on 16th November, 1967.

[Wherein an aqueous slurry of amylaceous substance is treated with alkali metal or alkaline earth metal bromite by 0.5 Per cent weight available bromine in bromite form].

105375. Fmc Corporation. Pesticidal compositions. Accepted on 9th November, 1967.

[Comprising an isothiazolecarboxylate and a carrier].

105384. Tokyo Shibaura Electric Company Limited. Fluorescent lamps. Accepted on 8th November, 1967.

[The tube having an external diameter ranging from 28mm to 35 mm and coiled electrodes sealed in both ends of the tube having a coil internal diameter set at from 1.2 mm to 3.5 mm and a coil spacing set at 0.6 mm or more].

105389. Union Carbide Corporation. Process for making strontium-bearing ferrosilicon. Accepted on 13th November, 1967.

[Comprising smelting in a submerged arc furnace a mixture of quartzite, celestite and carbonaceous reducing agent to provide on an alloy containing 15 to 50 Per cent strontium and 40 to 75 Per cent silicon and subsequently adding the aforesaid alloy to molten ferrosilicon containing at least 98.5 Per cent Fe to Si].

105421. The United Steel Companies Limited. Nozzle and stopper assemblies for teeming liquid metal. Accepted on 13th November, 1967.

[Comprises a bottom pour ladle, in which the stopper penetrates into the nozzle, an annular space which increases to cross sectional area whereby the flow can be controlled].

105433. Libbey-Owens-Ford Glass Company. A method and an apparatus for producing glass. Accepted on 13th November, 1967.

[Characterised by absorbing heat by means of thermal currents from preselected areas of the bath to modify the temperature gradient thereby accelerating and controlling the thermal currents].

105532. Lansing Bagnal Limited. Improvements in or relating to industrial lift trucks. (3rd June, 1965). Accepted on 8th November, 1967.

[Truck having a load-lifting carriage, a reach-carriage connected to the load-lifting carriage, guide means for the reach carriage and means for advancing and retracting the reach carriage along the guide means].

105591. Forsvarvets Fabriksverk. Recoilless weapon for firing projectiles. Accepted on 16th November, 1967.

[Having spacing member with thin walls and/or made of light material, located coaxially behind high-pressure gun/powder chamber and connected to the latter and to the wall of the firing tube adjacent to the rear end to the wall of the firing tube].

105615. Discatron Limited. Improved record player. Accepted on 16th November, 1967.

[Provided with an opening for the passage there-through of a record disc a pick up means for moving stylus automatic means for centring a electric motor and means for initiating a starting].

105619. Shell International Research Maatschappij N. V. Bolidal compositions. (10th November, 1965). Accepted on 10th November, 1967.

[Comprises an oxime carbamate along with a carrier and/or surface active agent].

105672. Clayton Dewanra Company Limited. Improvements in or relating to air pressure operated braking apparatus. Accepted on 14th November, 1967.

[Air pressure operated braking apparatus for motor vehicles comprising a multiactuator unit, circuit is transmitted hydraulically compressed air supplied to primary and auxiliary sections of the actuator unit controlled by dual brake valve].

105731. Council of Scientific and Industrial Research. Improvements in or relating to the deposition of lead dioxide for use as electrodes. Accepted on 15th November, 1967.

[Consists in the electrode position of lead dioxide, on substrates from electrolyte containing lead nitrate and copper nitrate in presence of fluidised bed].

105779. R.S. Shanbhag and B. V. Patnakar. Improvements in or relating to the venting system for electric storage cell or battery. Accepted on 17th November 1967.

[Consists a combination of vent plug and a suitable neck, said plug having a vent hole between the two skirts].

105833. The General Electric Company Limited. Improvements in and relating to pinch-base electric incandescent filament lamps. (22nd June, 1965). Accepted on 16th November, 1967.

[Wherein each filament mount wire is embedded at one end in the pinch, is attached to a lamp filament at its other end, and is supported at an intermediate point].

106129. General Electric Company. Matrix fuel cell. Accepted on 13th November, 1967.

[Comprising an electrolyte mass containing a solid electrolyte component made if reaction product of a polybasic acid with a hydrolyzable polyvalent cation of a metal impregnated with phosphoric acid with a pair of electrodes respective means for supplying gas to the electrodes].

106168. International Standard Electric Corporation. Pulse generator. Accepted on 9th November, 1967.

- [Comprising a first pulse generator coupled to input, a control signal generator coupled to input, first synchronizing means under control of control signal, a second pulse generator coupled to input and a second synchronizing means under control of control signal from control signal generator.]
106342. Allied Chemical Corporation. Carbon-nitrogen backbone chain polymers. Accepted on 16th November, 1967.
- [2—(alkoxy alkyl or alkoxaryl or phenyl)-2-oxazoline is polymerised at 75-250°C in the presence of a catalyst comprising alkyl halide, borne-fluorine or antimony-fluorine compound, a strong acid or its salt with an oxazoline or oxazine.]
106388. Dr. C. S. Shah and U. S. Shah. Positive displacement balanced rotary device for fluid compression and expansion. Accepted on 13th November, 1967.
- [Housing having an inlet and outlet opening side, covers for said housing and a rotor on a shaft, and during the motion of the rotor its axis always remaining parallel to the shaft axis and the rotor axis oscillating with respect to the shaft axis, the shaft being supported in fixed ball bush or roller bearings.]
106437. N. V. Philips Gloeilampenfabrieken. Objects of vitreous-ceramic material and method of manufacturing the same. Accepted on 9th November, 1967.
- [Characterised in the basic glass has a composition containing SiO_2 , Al_2O_3 , Li_2O , MgO , ZnO , P_2O_5 , ZrO_2 , and TiO_2 .]
106489. Fabriques de Produits Chimiques de Thann et de Mulhouse. Process and apparatus for the vapor phase oxidation and metallic aldehydes. Accepted on 8th November, 1967.
- [Comprising reacting a metal halide with an oxidizing gas such as oxygen and a combustible gas such as carbon monoxide in thin foraminous metallic walled zone and restricting the reaction to a central oxidizing zone containing a central flame by providing a cold barrier layer of gas combustible, oxidizing or inert inwardly of reaction zone.]
106503. Matsushita Electronics Corporation. Semiconductor devices and manufacturing method thereof. Accepted on 14th November, 1967.
- [Comprising a semiconductor substrate characterized by a metal film chemically deposited onto said substrate and a layer of an alloy of said deposited metal].
106535. Associated Electrical Industries Limited. Improvements relating to automatic telecommunication systems. (18th August, 1965). Accepted on 13th November, 1967.
- [Comprising a switching network having switching means arranged in one or more switching banks and operable to effect connection between line terminal at one side of the network and link circuits at the other side of the network.]
106555. Metallgesellschaft Aktiengesellschaft. Process for the production of coke pellets. Accepted on 17th November, 1967.
- [Process for making form coke characterised in that the carbonaceous material in the form of pellets are added to rotary kiln at least at 500°C so that they are heated at a minimum rate of 20°C minute.]
106743. Imperial Chemical Industries Limited. Polymeric dispersions, their formation and products derived therefrom. (2nd September, 1965). Accepted on 9th November, 1967.
- [Characterised in that the polymer of the disperse phase has an average particle size not exceeding 25 microns wherein the two polymers are mixed in presence of a dispersing agent.]
106773. Pneumo Dynamics Corporation. Cross slide operating mechanism for multiple spindle lathes. Accepted on 10th November, 1967.
- [A plurality of individual tool cross slides include a pair of individual tool cross slides at least at one of the spindle stations and driven by the cam shaft having a plurality of axially spaced drive cams for the respective cross slides.]
106900. Imperial Chemical Industries Limited. Process for the preparation of cellular compositions. (10th September, 1965). Accepted on 9th November, 1967.
- [Which comprises the steps of blending dinitro-pentamethylene-tetramine, a solid salt of a hydrocarbon substituted urea with an organic acid and heating the mixture with a polymer to generate nitrogen.]
106940. S. R. Nanavati. An electric switch. Accepted on 14th November, 1967.
- [Comprising a rotatable insulated circular conducting plate, silver point prong, non-conducting plate, conducting piece, centre piece plugs.]
106843. Dr. Ing. G. Niemann. Worm drive. Accepted on 14th November, 1967.
- [Combination of a cylindrical or conical worm of hardened steel with ground tooth faces with a worm wheel of gray cast iron whose teeth are provided with a thin firmly adhering and score-preventing surface layer of softer material on the tooth faces.]
107004. Inventa A. G. Fur Forschung Und Patenverwertung. Improvements in or relating to the production of ureas from ammonia and carbon dioxide. Accepted on 13th November, 1967.
- [Characterised in expulsion operation carried out at 100 to 300 atmosphere and gas mixture consisting of carrier gas.]
107071. Union Tank Car Company. Insulated Railroad tank cars. Accepted on 9th November, 1967.
- [Comprising tank shell, pair of railroad car body bolster, insulating layer, insulating discharging means, pair of support structure pair of plate member.]

107073. Borg-Warner Corporation. Control system for power units such as electric motors and the like. Accepted on 9th November, 1967.

[Comprising main switch, signal producing means sensor, circuit responsive to signal, Controller, by pass switch, meters, relay arrangement.]

107107. Vanorex Limited. Aerosol dispensing apparatus. (29th September, 1965). Accepted on 9th November, 1967.

[Comprising a barrel, container, valve actuating means, mouthpiece the angle between the barrel and mouth piece being 100 and 120 degrees.]

107155. Concast Incorporated. An arrangement in a continuous casting plant for oscillating a mould, having a circularly arcuate mould cavity. Accepted on 16th November, 1967.

[Comprising a mould having a circularly arcuate mould cavity the mould being guided by at least one short lever pivotably attached on the one hand to the mould and the other to the structure of the plant.]

107259. Polymer Corporation Limited. A thermoplastic sheet material and a method of producing orthopaedic structure comprising said sheet material. (16th February, 1966). Accepted on 13th November, 1967.

[Comprises a crystalline polymer of a conjugated diolifinic compound containing 4–8 carbon atoms.]

107465. Brown, Boveri and Company Limited. Improvements in or relating to diverter switches for tap changes. Accepted on 14th November, 1967.

[Comprising a main contact, a quenching contact and a lead contact for a diverter resistor.]

107519. El Paso Products Company. Alpha, omega-alkylenediamines and process for manufacturing same. Accepted on 14th November, 1967.

[Comprises the steps of (1) oxyhydro-halogenating an aliphatic hydrocarbon to produce an allylic halide (2) condensing said allylic halide with an organic compound (3) hydrobrominating said diolefin and (4) subjecting the resulting compound to ammonolysis.]

107558. Universal oil Products Company. Separation of aromatics from hydrocarbons. Accepted on 9th November, 1967.

[Passing hydrocarbon supply comprising at least two feed streams through vertically elongated extraction zone in countercurrent contact with lean solvent introduced near the top of extraction zone, removing resulting raffinate phase, removing resulting extract phase, passing said extract phase to extractive distillation zone and therein stripping non-aromatic hydrocarbons from said extract phase.]

107521. El Paso Products Company. Production of dienes. Accepted on 14th November, 1967.

[Comprises reacting olefinic halide and an organic compound containing reactive hydrogen atoms under a pressure of 50 to 300 psig and at about 900°F to 1100°F.]

107794. Palitex Project-Company G.m.b.H. Arrangement in a double twist spindle for varying the position of one or more control members in a relatively fixed delivery bobbin carrier. Accepted on 8th November, 1967.

[Characterised in that, arranged outside the delivery bobbin carrier is at least one electromagnetic pulse pick-up, said pulse pick-up being associated with a pulse stepping device.]

107832. Caterpillar Tractor Co., Hose and method of manufacture. Accepted on 8th November, 1967.

[Comprises a tubular core formed by wrapping a laminate tape with a sandwiched fabric and two concentric wire plies consisting resilient flexible helical shaped wires.]

107938. Esso Research and Engineering Company. Method of heating carbon monoxide containing gases. Accepted on 16th November, 1967.

[Comprises reacting with oxygen sufficient gas to heat at temperature conducive to carbon monoxide reversion.]

108123. United States Rubber Company. Improvements in emulsion addition polymerization for the production of addition polymers. Accepted on 10th November, 1967.

[Improvement comprises adding to the emulsion polymerization system a derivative of an alkyl sulfide, emulsifier.]

108159. United States Rubber Company. Improvements in manufacture of polymer rolls. Accepted on 8th November, 1967.

[Comprises applying to a partially cured polymeric film or sheet a layer of uncured polymer composition winding to a roll and curing.]

108194. Vagonostroitelny zavod imeni gazety 'Parvada' Dneprozhiinsk. Mechanism for opening and closing covers of side discharge hatches of railway hopper wagons for bulk cargo. Accepted on 17th November, 1967.

[Comprising a longitudinally extending actuating shaft disposed under the hopper coupled with at least one drive and via a linkage the frame of a wagon is connected to said shaft through a toothed coupling comprising a double-rim gear.]

108327. N. V. Phillips Gloeilampenfabrieken. Improvements in or relating to methods and apparatus for winding filaments for electric incandescent lamps, discharge tubes or the like. Accepted on 8th November, 1967.

[The method is characterised in that the supply reel of the winding wire is driven at a speed such that a centrifugal force exerted on the wire produces wire tension required for winding it on a stay wire.]

108491. The British Iron and Steel Research Association. Formation of aluminium coatings on steel substrates. Accepted on 13th November, 1967.

[Process of forming aluminium coating on steel substrate consists in having an oxide film on it covering it with a layer of aluminium powder or performed aluminium foil hot rolling the covered substrate and maintained, at an elevated temperature.]

108499. United Aircraft Corporation. Railway truck drive system. Accepted on 10th November, 1967

[Truck drive system for railway vehicle comprising a plurality of gas turbine engines mounted therein characterized by having first and second universal joined counter rotating output shafts for transmitting power from gearbox.]

108577. Vitafoam Limited. Improvements in foamed materials. (9th August, 1966). Accepted on 9th November, 1967.

[A foamed material article of cavitated form is characterized in that some at least of the cavities are provided with small diameter holes.]

108616. Aktiebolaget Svenska Flaktfabriken. Centrifugal fan. Accepted on 10th November, 1967.

[Outlet flange of the fan being designed as a separate frame with two opposite side pieces braced to serve as the only supporting members of the fan and provided with consoles projecting into opposite directions and carrying the bearings of the fan wheel and the drive motor respectively.]

108755. Badische Anilin und Soda-Fabrik Aktiengesellschaft. Molding compositions for the production of foam articles. Accepted on 13th November, 1967.

[Comprises an homogeneous distribution of a brominated polymer in the styrene polymer and an expanding agent.]

108814. Ciba Limited. Pesticidal preparations. Accepted on 10th November, 1967.

[Comprising a triazine derivative with a solvent, diluent or carrier where the active ingredient is upto 50 per cent by weight.]

108826. Farbenfabriken Bayer Aktiengesellschaft. Emulsifier combination and process for producing a heat-sensitive synthetic rubber latex. Accepted on 17th November, 1967.

[Characterized in that the polymerization is carried out with an emulsifier combination comprising (a) water-soluble sulphonate or sulphate of C12-C18 hydrocarbons (b) a non-ionic emulsifier with a turbidity point above 75°C and (c) a non-ionic emulsifier with a turbidity point below 75°C.]

108874. Amsted Industries Incorporated. Power transmission chain. Accepted on 14th November, 1967.

[Chain link member made of flat sheet material comprising two side bars, a pair of hooks, third hook extending from bars, said pair bending from opposite faces first hook of pair and third hook curving from same face, each hook having a free end.]

108875. United Aircraft Corporation. A system for controlling a hydrogen-oxygen fuel cell. Accepted on 16th November, 1967.

[System for controlling the output of a hydrogen oxygen fuel cell characterized in having a coolant circuit for cooling plate, radiator for cooling the coolant, a condenser, a hydrogen circuit including a pump for circulating excess of hydrogen gas.]

108995. Klockner-werke A.G. Improvements in or relating to steel rails. (30th September, 1966). Accepted on 10th November, 1967.

[Made of alloy steels having a sorbitic/troostitic structure, and containing in addition to usual constituents, Cr, Mo., V, Ni, Ti, Al, B, Co, N, Nb, and Ta as low alloy additions, the rail being produced by cooling the steel rail from a final heat treating temperature so that its Y/L transformation occurs in the range of lower perlite stage.]

109129. Jervis B. Webb Company. Carrier transfer device for conveyors. Accepted on 14th November, 1967.

[Characterized by a rotatable driver member a spider member, a driving connection between the driver and spider member.]

109140. Fiat Societa Per Azioni. Fuel-injection pump for multi-cylinder internal combustion engines. Accepted on 10th November, 1967.

[Including a single pumping member driven by multiple-lobe cam and means for converting the oscillatory movement derived from said cam into rectilinear, reciprocatory movements and transmitting said reciprocatory movements to the pumping member.]

109154. Palltex Project-Company G.m.b.H. Protective cage for multiple spindles. Accepted on 14th November, 1967.

[The protective cage consists of a lower cage part and of at least one of upper cage ring.]

109212. Tokyo Shibaura Electric Company Limited. Foil wound coils. Accepted on 14th November, 1967.

[Wherein a plurality of strips forming a portion of said coil are superposed to form a lead for the coil.]

109272. Österreichische Stickstoffwerke Aktiengesellschaft. Catalyst layer suitable for use in the production of melamine from gaseous cyanic acid and ammonia. Accepted on 15th November, 1967.

[Comprises carrying away the excess heat of reaction by means of cooling element embedded in the catalyst layer.]

109320. Rhone-Poulenc S.A. A wall portion for use in fluidizing apparatus. Accepted on 8th November, 1967.

[Comprising at least one plate having at least one perforation therein, and a cap fixed in spaced relationship over each such perforation and extending laterally beyond the associated perforation to deflect laterally gas passing through such perforation.]

109461. Centre De recherches De Pont-A-Mousson. Centrifugal casting machine. Accepted on 8th November, 1967.

[Comprising a mould carrying carriage, a mould, on said carriage a pouring trough, a pipe extractor, a jack for controlling the extractor and an electric control device for said jack having an electrovalve and a relay for automatic operation].

109643. Van Leers Vatenfabrieken N.V. Sheet metal shipping container. Accepted on 13th November, 1967.

[Comprising a side wall and atleast one end wall permanently secured to said side wall, said end wall having a central substantially disc like portion surrounded by a circumferential upstanding flange, said side wall and said flange being secured to one another by means of a seam].

109654. Fischer & Porter Company. Self-cleaning magnetic flowmeters. Accepted on 15th November, 1967.

[Comprising a flow tube through which the fluid to be metered is flowable means to establish a magnetic field across tube, and a pair of transducer-electrode assemblies, each having an electrode tip mounted in the flow tube].

109812. Technolimpex Magyar Gepipari Kulkereskedelmi Vallalat. High capacity electrostatic liquid spraying apparatus. Accepted on 10th November, 1967.

[Characterized by the spray head consisting of a stationary, fixed directing bell having the form of a body of rotation or of angular shape, and of liquid passages surrounding the bell, bordered on the one side by a filling tank, and on the other side by a liquid atomising surface of a size adjustable by the axial displacement of the directing bell].

109868. S.R. Nanavati. An advertising apparatus. Accepted on 10th November, 1967.

[Comprising a flat advertising medium which is provided with a circular transparent, semi-transparent or opaque disc disposed parallel to hoarding with its circumference indented by projections of geometrical shapes and made rotatable about its centre and a concentric circular placard containing matter to be advertised is of a size not greater than of the disc and made of transparent, semitransparent or opaque material and disposed parallel in front of the disc and secured to hoarding].

109986. Imperial Chemical Industries Limited. Manufacture of plastics tubing. (31st March, 1966). Accepted on 8th November, 1967.

[Extending a first layer of plastic material in tubular form upon a supporting, elongated mandrel, cooling the tubular layer upon the mandrel, drawing it along the mandrel and extending a second tubular layer of plastics material upon said first layer].

110012. Glaverbel. Improvements in or relating to light transmitting materials with heat reflecting properties. Accepted on 10th November, 1967.

[Comprising a support of glass or other light-transmitting material bearing on at least one face thereof an interference filter formed by a double- or triple-layer coating constituted by a light trans-

mitting metal layer with a higher degree of transparency to visible light than to infrared radiation, and one or two light transmitting layers of a metal compound or compounds the filter having a substantially different light reflecting and or transmitting property.

110307. Unlon Carbide Corporation. Internal combustion burner for producing carbon blacks. Accepted on 10th November, 1967.

[Characterized in that both of chambers are defined by fluid-cooled metal walls and that the passage means for introducing the fluid feed stock are located in inlet end of the combustion chamber and directed toward the inlet end of the processing chamber, the passage means for the oxidant and fluid fuel being disposed concentrically around the passage means for the fluid feed stock].

110677. Farbwerke Hoechst Aktiengesellschaft vormals Meister Lucius & Bruning. Process for the manufacture of carboxylic acid vinyl esters. Accepted on 14th November, 1967.

[From ethylene, molecular oxygen and carboxylic acid in gaseous phase in presence of a catalyst containing palladium oxide on an inert carrier material].

110858. Eaton Yale & Towne Inc. Meshing assisting means for jaw clutches. Accepted on 15th November, 1967.

[Comprising check means for slowing the movement of the jaw clutch teeth toward each other the means then becoming ineffective in order to permit the resumption of free powered movement of the teeth into interengagement with each other].

111521. Ullne Kuhlmann. A process for the production of epsilon-caprolactone. (24th January, 1967). Accepted on 16th November, 1967.

Comprises heating epsilon-hydroxy caproic acid or acylated derivatives alone or in mixture between 150 to 350°C in presence of orthoboric or metaboric acid or boric anhydride).

112148. May and Baker Limited. Herbicidal compositions comprising thiazole derivatives. (Divisional date 8th March, 1966). Accepted on 16th November, 1967.

[Comprising one thiazole derivative in association with herbicidally-acceptable carriers].

112245. Kodak Limited. Photographic silver halide emulsion. (Divisional date 28th February, 1966). Accepted on 14th November, 1967.

[Silverhalide emulsion containing pyrazolidone].

112246. Kodak Limited. Photographic silver halide developing composition. (Divisional date 28th February, 1966). Accepted on 14th November, 1967.

[Containing pyrazolidone, an alkaline substance and usual preservative].

112549. Stamicarbon N.V. Process for the preparation of hydrocarbon-phosphite-cuprous iodide and its use in the production of stabilised polyamides. (Divisional date 31st January, 1966). Accepted on 31st October, 1967.

[Characterised in that cuprous iodide and hydrocarbon-phosphite are mixed together in an organic solvent].

Opposition Proceedings

(1)

An opposition has been entered by Orissa Cement Limited to the grant of a patent on application No. 104009 made by Kaisar Aluminum and Chemical Corporation.

(2)

An opposition has been entered by Union Carbide India Limited to the grant of a patent on application No. 104609, made by Jaggy & Company.

Patents Sealed

98184. 98949. 98992. 99276. 99388. 99567. 99886. 99926. 99983. 99992. 99993. 99994. 100024. 100225. 100346. 100410. 100732. 100925. 101085. 101233. 101285. 101300. 101342. 101343. 101381. 101397. 101431. 101437. 101438. 101726. 101738. 101973. 101974. 101984. 101995. 101997. 101998. 101999. 102332. 102511. 102584. 10269. 103814.

Amendment Proceedings

(1)

Notice is hereby given under section 17 of the Indian Patents and Designs Act, 1911 that Rohm & Haas Company, a corporation organized under the laws of the State of Delaware, United States of America, of 222 West Washington Square, Philadelphia 5, State of Pennsylvania, United States of America, Manufacturers, seek leave to amend the description and claims in the specification in respect of the patent application No. 66546. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933), in the Patent Office 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(2)

Notice is hereby given under section 17 of the Indian Patents and Designs Act, 1911 that United Merchants and Manufacturers Inc., a corporation organised under the laws of the State of Delaware, United States of America, having an office at 1407 Broadway, New York 18, New York, U.S.A. seek leave to amend the claims in the specification in respect of the patent application No. 97461. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(3)

Notice is hereby given under section 17 of the Indian Patents and Designs Act, 1911 that Imperial Chemical Industries Limited, manufacturers, of Imperial Chemical House, Millbank, London S.W. 1, England, a British Company, seek leave to amend the description and claims in the specification in respect of the patent application No. 103139. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(4)

Notice is hereby given under section 17 of the Indian Patents and Designs Act, 1911 that General Electric Company, a corporation of the State of New York, United States of America, of 1 River Road, Schenectady 5, New York, United States of America seek leave to amend the description in the specification in respect of the patent application No. 103590. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office, on payment of the usual charges.

(5)

Notice is hereby given under section 17 of the Indian Patents and Designs Act, 1911 that Howitt-Robins International, S.A., C/o Gregg Associates, 55 Rue du Progrès, Bruxelles, Belgium, a Belgium Company, seek leave to amend the description and claims in the specification in respect of the patent application No. 108418. Any person desirous of opposing the application for amendment should at any time within three months from the date of this Gazette, give notice of his intention to do so on the prescribed form (form 6 of the Indian Patents and Designs Rules, 1933) in the Patent Office, 214, Lower Circular Road, Calcutta-17. The proposed amendment may be seen free of charge at the Patent Office or copies thereof may be obtained from the Patent Office on payment of the usual charges.

(6)

The amendment Proposed by Colgate-Palmolive Company in respect of patent No. 91232 as advertised in the Gazette of India, Part III, Section 2, dated the 29th July, 1967 has been allowed.

(7)

The amendment proposed by International Nickel Limited in respect of patent application No. 104703 as advertised in the Gazette of India, Part III, Section 2, dated the 29th July, 1967 has been allowed.

RENEWAL FEES PAID

| | | | | | | |
|--------|--------|--------|--------|--------|--------|--------|
| 48583. | 48667. | 48818. | 50593. | 50651. | 50661. | 50764. |
| 50847. | 50862. | 50892. | 50943. | 51106. | 51157. | 51190. |
| 53257. | 53274. | 53286. | 53298. | 53299. | 53329. | 53332. |
| 53370. | 53371. | 53438. | 53582. | 53786. | 54151. | 54218. |
| 55147. | 55592. | 55869. | 55939. | 55954. | 55996. | 56008. |
| 56015. | 56328. | 56150. | 56305. | 56380. | 56392. | 56545. |
| 56643. | 58868. | 58915. | 58927. | 59101. | 59158. | 59172. |
| 59176. | 59231. | 59236. | 59246. | 59253. | 59253. | 59259. |
| 59260. | 59585. | 59764. | 62040. | 62041. | 62338. | 62388. |
| 62389. | 62442. | 62501. | 62590. | 62598. | 62599. | 62619. |
| 62622. | 62643. | 62706. | 62730. | 62731. | 62814. | 62920. |
| 62941. | 62942. | 62977. | 63000. | 63324. | 64418. | 64661. |
| 65151. | 65168. | 65169. | 65170. | 65406. | 65523. | 65702. |
| 65848. | 65853. | 65890. | 65891. | 65999. | 66005. | 66018. |
| 66037. | 66063. | 66064. | 66106. | 66117. | 66144. | 66181. |
| 66182. | 66188. | 66227. | 66271. | 66281. | 66408. | 66536. |
| 68479. | 68480. | 69389. | 69819. | 69853. | 69912. | 69952. |
| 69975. | 70075. | 70102. | 70201. | 70451. | 70452. | 70501. |
| 70539. | 71163. | 71202. | 72723. | 72724. | 72985. | 73091. |
| 73332. | 74237. | 74305. | 74339. | 74343. | 74350. | 74360. |
| 74361. | 74400. | 74464. | 74475. | 74489. | 74507. | 74552. |
| 74560. | 74568. | 74591. | 74600. | 74626. | 74665. | 74670. |
| 74672. | 74688. | 74689. | 74935. | 74959. | 74996. | 75031. |
| 75061. | 75091. | 75101. | 75321. | 75722. | 78779. | 78912. |
| 79155. | 79299. | 79366. | 79388. | 79398. | 79399. | 79413. |
| 79426. | 79439. | 79478. | 79543. | 79605. | 79697. | 79723. |
| 79724. | 79748. | 79831. | 79843. | 79886. | 79896. | 79897. |
| 79919. | 79953. | 79959. | 79988. | 80066. | 80077. | 80233. |
| 80250. | 80260. | 80295. | 80349. | 80350. | 80421. | 80437. |
| 80450. | 80451. | 80598. | 80599. | 80959. | 81173. | 82117. |
| 82123. | 82887. | 83088. | 83143. | 83255. | 85170. | 85213. |
| 85256. | 85328. | 85334. | 85374. | 85375. | 85404. | 85412. |
| 85418. | 85454. | 85455. | 85456. | 85457. | 85500. | 85501. |
| 85502. | 85507. | 85508. | 85510. | 85526. | 85533. | 85534. |
| 85535. | 85536. | 85587. | 85595. | 85594. | 85607. | 85609. |
| 85641. | 85644. | 85665. | 85671. | 85679. | 85695. | 85698. |
| 85700. | 85729. | 85776. | 85777. | 85784. | 85792. | 85826. |
| 85836. | 85851. | 85858. | 85926. | 85998. | 85999. | 86101. |
| 86119. | 86120. | 86121. | 86128. | 86167. | 86207. | 86213. |
| 86238. | 87256. | 87760. | 88862. | 90574. | 90730. | 90893. |
| 90894. | 90899. | 90955. | 90957. | 90964. | 91069. | 91104. |
| 91124. | 91157. | 91165. | 91251. | 91267. | 91351. | 91360. |
| 91374. | 91423. | 91426. | 91429. | 91437. | 91458. | 91492. |
| 91515. | 91588. | 91644. | 91680. | 91681. | 91685. | 91686. |
| 91704. | 91763. | 91820. | 91824. | 91838. | 91853. | 91858. |
| 91898. | 91900. | 91937. | 91946. | 91998. | 92015. | 92303. |
| 92659. | 92832. | 93067. | 93118. | 94538. | 95950. | 95951. |
| 96150. | 96502. | 96553. | 96586. | 96719. | 96803. | 96811. |
| 96840. | 96874. | 97011. | 97012. | 97125. | 97143. | 97202. |
| 97436. | 76009. | | | | | |

Cessation of Patents

64743. 64762. 64771.

Restoration Proceedings

(1)

Notice is hereby given that an application has been made under Section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 76191—Vitro Corporation of America.

The patent ceased on the 10th April, 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 15th April, 1967. Any person may give notice of opposition to the restoration by leaving an application

on Form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 13th January, 1968.

Restoration Proceedings

(2)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 76192—Vitro Corporation of America.

The patent ceased on the 10th April, 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 15th April, 1967. Any person may give notice of opposition to the restoration by leaving an application on Form 6 of the Indian Patents and Designs rules, 1933 at the Patent Office 214, Lower Circular Road, Calcutta-17, on or before the 13th January, 1968.

Restoration Proceedings

(3)

Notice is hereby given that an application has been made under section 16 of the Indian Patents and Designs Act, 1911 for the restoration of following patent :—

No. 76217—Vitro Corporation of America.

The patent ceased on the 12th April, 1966, owing to non-payment of renewal fee within the prescribed time and cessation of the patent was notified in Part III, Section 2 of the Gazette of India, dated the 15th April, 1967. Any person may give notice of opposition to the restoration by leaving an application on form 6 of the Indian Patents and Designs Rules, 1933 at the Patent Office, 214, Lower Circular Road, Calcutta-17, on or before the 13th January, 1968.

Restoration Proceedings

(4)

An order has been made on the 7th November, 1967, restoring the patent No. 80317, dated as of the 19th January, 1962, granted to Ram Fatechand Kewalramani, for "an improved method of fixing a false ceiling or the like dummy covered accommodation in a room or the like apartment, and a grid or the like frame work for carrying out the same."

Registration of Designs

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Indian Patents and Designs Act.

The date shown in each entry is the date of registration of the designs including the entry,

The dates shown in crescent brackets are the dates claimed under Section 78-A of the Act.

Class 1. No. 130704. Jagjivandas Amlchandbhai, an Indian partnership Concern, Rupapari, Dariapur, Ahmedabad 1, (Gujarat State), "Winnowing fan for agricultural purpose", April 17, 1967.

- Class 1.** No. 131734. Philips India Limited, 7, Justice Chandra Madhab Road, Calcutta 20, West Bengal, India, an Indian Company, "A garden lighting fitting", September 8, 1967.
- Class 3.** No. 131370. Jaggy & Company, 12 Rampart Row, Fort, Bombay 1, Maharashtra State, India, an Indian Company, "A tumbler", July 14, 1967.
- Class 3.** No. 131801. Jai Plastic Industries, An Indian Partnership Firm, 4/A-B, Industrial Estate, Raipur Madhya Pradesh, India, "Tooth brush-cum-tooth paste holder", September, 25, 1967.
- Class 3.** No. 131829. Dey's Home Industries, 37, Sovabazar Street, Calcutta -5, West Bengal, India, an Indian Partnership Concern, "Spraying guns", September, 27, 1967.
- Class 4.** No. 130706. Pearline Paris Private Limited, Rehman Building, 24-Veer Nariman Road, Bombay-1, State of Maharashtra, Indian by nationality, "Bottle", April, 17, 1967.
- Class 12.** No. 131352. Govindachar Selvappullai, Quarters Opposite Department of Electrical Communication Engineering, Indian Institute of Science, Bangalore 12, Mysore State, a Citizen of India, "Desk stand for office stationeries", July 12, 1967.
- Class 13.** Nos. 131043 and 131068. The Delhi Cloth and General Mills Company Ltd., Indian Company, Post Box No. 1039, Bara Hindu Rao, Delhi-6, "Textile piecegoods", June 14, 1967.
- Class 13.** Nos. 131722 to 131727. The Bombay Dyeing and Manufacturing Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay 1, "Cotton textiles", September 5, 1967.
- Class 13.** Nos. 131736 to 131740. The Bombay Dyeing and Manufacturing Co., Ltd., a Public Limited Company an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay 1, "Cotton textiles", September 13, 1967.
- Class 13.** Nos. 131756 to 131758. The Standard Mills Co., Ltd., Indian Company, Mafatlal House, Backbay Reclamation, Bombay-1, Indian, "Textile goods", September 14, 1967.
- Class 13.** Nos. 131760 and 131761. Sovrin Knit Works, Fatehgarh Road, Amritsar (Punjab), a registered firm of Indian Nationality, "Textile goods", September 16, 1967.
- Class 13.** Nos. 131765 and 131766. The National Leather-cloth Manufacturing Co., Partnership Concern, 25-Parekh Street, 'Ramkrupa Building', 2nd floor, Bombay -4, "P.V.C. Leather Textile Goods", September, 19, 1967.
- Class 13.** Nos. 131767 to 131772. The Bombay Dyeing and Manufacturing Co., Ltd., a Public Limited Company, an Indian Company incorporated in India under the Indian Companies Act, 1866, Neville House, Ballard Estate, Fort, Bombay 1, "Cotton textiles", September, 19, 1967.
- Class 13.** Nos. 131773, 131774 and 131776 to 131779. The Khatau Makanji Spinning and Weaving Co., Ltd., Laxmi Building 6, Ballard Road, Bombay 1, Indian Company, "Textiles piecegoods", September 19, 1967.
- Class 13.** Nos. 131789 and 131791 to 131793. The Crown Spg. and Mfg. Co., Ltd., Gokhale Road (South), Parel, Bombay 13, Maharashtra, Nationality- Indian Company, "Textile goods", September 23, 1967.
- Class 13.** Nos. 131804 and 131805. Knitting Industries (a registered partnership firm) Indian Nationals, Sir Gopal Dass Road Amritsar, (Punjab), "Knitted Fabrics (Textile Piecegoods)", September 25, 1967.
- Class 13.** Nos. 131810 to 131825. Hindustan Embroidery Mills Private Limited, Chheharta (Nr. Amritsar) : Nationality : Indian Firm, Punjab, India (A Private Limited Company incorporated under the Indian Company Act), "Textile goods", September 26, 1967.
- Class 13.** Nos. 131885 to 131895. Hindustan Embroidery Mills Private Limited, Chheharta (Nr. Amritsar) Punjab, India, Nationality : Indian Firm, (A Private Limited Company incorporated under the Indian Companies Act), "Textile goods", September 29, 1967.

Cancellation of the Registration of Designs,

The applications have been filed by Kishore Chand Astir, Tirlok Chand Astir, Dev Raj Astir and Smt. Kulwanti Astir, trading as K.C. Astir & Co., for cancellation of the registration of designs Nos. 129913, 129914 and 130471 in the name of M/s. Leela Scottish Lace Private Limited.

A. JOGARAO,

Controller, General of Patents,
Designs and Trade Marks.